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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/464,021      | 12/15/1999  | RALF UWE KRAUKLIS    | 5181-53800          | 7049             |

7590 03/25/2003

B NOEL KIVLIN  
CONLEY ROSE & TAYTON  
P O BOX 398  
AUSTIN, TX 78767

[REDACTED]  
EXAMINER

LUU, SY D

| ART UNIT | PAPER NUMBER |
|----------|--------------|
| 2174     |              |

DATE MAILED: 03/25/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                      |                    |
|------------------------------|----------------------|--------------------|
| <b>Office Action Summary</b> | Application No.      | Applicant(s)       |
|                              | 09/464,021           | KRAUKLIS, RALF UWE |
|                              | Examiner<br>Sy D Luu | Art Unit<br>2174   |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 30 December 2002.
- 2a) This action is FINAL.                  2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-19 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) The proposed drawing correction filed on \_\_\_\_\_ is: a) approved b) disapproved by the Examiner.  
 If approved, corrected drawings are required in reply to this Office action.
- 12) The oath or declaration is objected to by the Examiner.

#### Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
 a) The translation of the foreign language provisional application has been received.
- 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

#### Attachment(s)

- |  |  |
|--|--|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                               | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ . |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)           | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ . | 6) <input type="checkbox"/> Other: _____ .                                   |

**DETAILED ACTION**

1. This communication is responsive to the Request for Reconsideration, filed 12/30/02.
2. Claims 1-19 are pending in this application. Claims 1, 7, 13 and 18 are independent claims. This action is made Final.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Goyal et al. (“Goyal”, US 5,873,108).

As per claims 1-4 and 6, Goyal teaches a system for managing and displaying a scalable list of items comprising: a small footprint device, a client program to instantiate a list container

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object and to add list item data objects thereto, wherein a plurality of list item renderer objects executable to display corresponding list item data objects, and a plurality of objects of the list item renderer object class are instantiated by the list container object, wherein the list item renderer object class implements a “set data” method to set the list item data object corresponding to a list item renderer object and wherein the list container object passes the corresponding list item data objects to the “set data” method for each list item renderer object, and wherein each of the plurality of list item renderer objects displays the corresponding list item data object in a displayed list row corresponding to the list item renderer object (fig. 3; col. 2, line 24 et seq.).

As per claim 5, Goyal teaches the list container object to maintain a start index specifying the first list item data object currently being displayed, wherein in response to user interaction, the list container object updates the start index and specifies an updated list item data object corresponding to each of the plurality of list item renderer objects for display (fig. 3; col. 7, lines 38-41; *inherently, the list container object must update the pointer index to the first list item data object shown on the display when a scrolling operation takes place in order to manage the display of list item data objects properly*).

Claims 7-12 are similar in scope to claims 1-6 respectively, and are therefore rejected under similar rationale.

Claims 13-18 are similar in scope to claims 1-6 respectively, and are therefore rejected under similar rationale.

***Response to Arguments***

5. Applicant's arguments with respect to claim 1 have been fully considered but they are not persuasive.

Applicant argues that Goyal does not disclose/suggest the feature of "...wherein, in response to said list container object specifying a corresponding list item data object for each list item renderer object, each list item renderer object is executable to display the list item data object in the display device of the small footprint device."

The Examiner disagrees for the following reasons: as shown in fig. 3, Goyal teaches a list container object (*the inherent database containing all lists*) which specifies a corresponding list item data object (*an entry; e.g. entry "Review daily agenda" on the fourth row being associated with list item renderer object "A"*) for each list item renderer object (*a particular Tag type e.g. "A" for Appointment as stored in the database*), each list item renderer object (*tag type*) provides associated list item data objects (*entries*) for display (col. 5, lines 62-65; *each list item renderer object may be initiated to display its list item data objects*).

***Conclusion***

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

*Inquires*

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sy Luu whose telephone number is (703) 305-0409. The examiner can normally be reached on Monday - Thursday from 7:00 am to 4:30 pm (EST). The examiner can also be reached on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640.

The fax number for the organization where this application or proceeding is assigned are as follows:

- (703) 746-7238 [After Final Communication]
- (703) 746-7239 [Official Communication]
- (703) 746-7240 [For status inquiries, Draft Communication]

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.



SY D. LUU  
PRIMARY EXAMINER